

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



AGRICULTURAL SEED CO.

REPRESENTING 60 YEARS' CONTINUOUS SEED SERVICE

Agri Building

Bell Phones:
Garfield 8710-8711-8806

ST. LOUIS, MO.

Members
St. Louis Merchants Exchange



JANUARY PRICE LIST, 1926.

FREIGHT PAID ON 100 LB. ORDERS, BUYER'S ASSORTMENT. BAGS INCLUDED

WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL, AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP. WHEN ANALYSIS IS GIVEN, IT IS WITHOUT GUARANTEE, BEING FOR GUIDANCE ONLY, AND SUBJECT TO CORRECTION. IF THE PURCHASER DOES NOT ACCEPT THE GOODS ON THESE TERMS, HE MUST NOTIFY US AT ONCE, AND WE WILL GIVE INSTRUCTIONS FOR DISPOSITION OF GOODS. ALL QUOTATIONS SUBJECT TO MARKET CHANGES AND GOODS BEING UNSOLD, F. O. B. ST. LOUIS, UNLESS OTHERWISE NOTED.

FREIGHT PAID on 100 Lb. Orders (Buyer's Assortment)

RED CLOVER BAGS INCLUDED

Sow 8 to 12 lbs. to Acre Per Bu (60 lbs.) Per 100

AGRI \$20.00 \$33.25

SHIELD 18.00 30.00

AGRI, Sapling, (Mammoth). 21.00 35.00

ALSIKE BAGS INCLUDED

Sow 6 to 10 lbs. to Acre Per Bu (60 lbs.) Per 100

AGRI \$17.20 \$29.00

SHIELD 16.00 26.50

Alsike & Red Clover Mixed.. 15.00 25.00

ALFALFA BAGS INCLUDED

Sow 15 to 25 lbs. to Acre Per Bu (60 lbs.) Per 100

AGRI Hardy 99 per cent \$13.50 \$22.50

SHIELD Western 12.00 20.00

NW. Dakota Grown No. 12... 15.00 25.00

NORTHERN VARIEGATED .. 16.00 26.50

Cossack 27.00 45.00

Grimm Northern side-rooted, variegated 25.00 41.50

SWEET CLOVER, Scarified BAGS INCLUDED

Sow 10 to 15 lbs. to Acre Per Bu (60 lbs.) Per 100

White Blossom, AGRI \$7.00 \$11.50

White Blossom, SHIELD 6.60 11.00

Yellow Blossom, AGRI 7.50 12.50

LESPEDA (JAPAN) CLOVER..... 22.50

CRIMSON CLOVER BAGS INCLUDED

Sow 10 to 15 lbs. to Acre Per Bu (60 lbs.) Per 100

AGRI \$7.20 \$12.00

WHITE DUTCH CLOVER BAGS INCLUDED

AGRI 50.00

TIMOTHY BAGS INCLUDED

Sow 12 to 15 lbs. to Acre Per Bu (45 lbs.) Per 100

AGRI Bright Iowa \$4.50 \$10.00

SHIELD Missouri Grown.... 4.25 9.40

Timothy & Clover..... 5.50 12.00

Timothy & Alsike..... 5.50 12.00

GRASS SEEDS BAGS INCLUDED

Per 100

AGRI Ky. Blue ..(2-3 bu. to Acre)..... \$40.00

SHIELD Ky. Blue ..(2-3 bu. to Acre)..... 37.50

English Rye ..(30-40 lbs. to Acre)..... 15.00

Italian Rye ..(30-40 lbs. to Acre)..... 15.00

Meadow Fescue ..(30-40 lbs. to Acre)..... 20.00

AGRI Permanent Pasture(40.50 lbs. to A.) 17.50

RED TOP BAGS INCLUDED

Sow 8 to 12 lbs. to Acre Per 100

AGRI Bright Silver \$35.00

SHIELD Illinois, Heavy..... 32.50

NOTICE:—We pay the FREIGHT to your station on orders totaling 100 pounds or more, buyer's assortment. Orders for less than 100 pounds, prices are f. o. b. St. Louis.

For Example: 50# Clover and 50# Timothy total 100 lbs. or any other items you may make your own selection. WE PAY FREIGHT AND INCLUDE BAGS.

Sudan Grass GREATEST HAY CROP IN EXISTENCE

PER 100 LBS. \$6.00 500 LBS. \$5.75

Makes 3-4 cuttings per season. Send your order now.

	60 lbs. to Bu.	Per Bu.
Cow WHIPPS		\$5.00
Peas NEW ERAS		5.00
MIXED		4.50

	60 lbs. to Bu.	Per Bu.
Soy EARLY YELLOW.....		\$3.00
EARLY BLACK.....		3.60
VIRGINIA (Brown).....		3.60
Beans WILSON (Black)		3.60
MIXED (Early Yel. & Black)		2.50

	BAGS INCLUDED
SEED GRAIN Sow 2 to 3 bu. to Acre	32 Lbs. to Bu.
Black Mixed Oats	1.15
Red Rust Proof Oats	1.25
Burt Oats	1.25

	BAGS INCLUDED
YELLOW CORN Sow 12 to 15 lbs. to Acre	Per Bu. (56 lbs.)
Golden Arrow (Deep Grain)	\$3.50
Reid's Yellow Dent	3.00
Gold Mine Early	3.00
Leaming	3.00

	BAGS INCLUDED
WHITE CORN Sow 12 to 15 lbs. to Acre	Per Bu. (56 lbs.)
Early Snowflake	\$3.50
St Chas. White (Red Cob)	3.00
Iowa Silver Mine	3.00
Boone Co. White	3.00
White Pearl	3.00
Early Ivory, 90 days	3.00

	BAGS INCLUDED
CANE SEED Sow 20 to 30 lbs. to Acre	Per Bu. (50 lbs.)
Amber	\$2.00
Orange	2.00
Mixed for Fodder	1.75

MILLET, MO. Per Bu. (50 lbs.) \$2.00

	BAGS INCLUDED
ORCHARD GRASS Sow 40 to 45 lbs. to Acre	Per 100

	BAGS INCLUDED
VETCH-RAPE Winter Hairy Vetch	12.50

Dwarf Essex Rape 10.00

BAGS INCLUDED

FACTS CONCERNING NORTHERN VARIEGATED ALFALFA

The government and state agricultural authorities have been advocating that every farmer should have in a field of Alfalfa. Every farmer has an ambition to grow Alfalfa but is perplexed by the various varieties to use in his district.

We have made extensive investigations on the Alfalfa situation, having for the past several years been selling Grimm and other varieties of known origin, but we have been giving great attention to the Northern Variegated. This Alfalfa has proven by tests conducted by the very best agricultural experts, both in the United States and Canada, as being one of the hardest Alfalfas in existence today. As a matter of fact, many of these agricultural advisers, based on experience covering many years, are now advocating and endorsing the Variegated as being entirely suitable for the average farm condition and in every way equal both in hardiness and production to the Grimm.

Before our service department would endorse this statement we made extensive researches and now are in accord with this recommendation and believe we are the first seed house who are offering the Northern Variegated as being entirely in the front rank with the Grimm. By exhaustive test this has proven itself to be compared only with the Grimm.

The Northern Variegated Alfalfa is produced in the region located in the Great Lakes District, which have very vigorous and severe winters the ground freezing without any snow early in the season, and the Northern Variegated has come through, some of the fields known to be in existence twenty five years or longer. It derives its name from the variation of colors in the blossom. The blossoms range from a light blue to a dark purple having intermediate colors of brown, yellow and red. It also has the characteristics of side roots as well as tap roots.

In exhaustive tests made in New York and other northern states it has been yielding as much as the Grimm, producing a hay of equal value. In many instances over a period of years it has produced a larger tonnage of hay than the Grimm. The price is much less than the Grimm and is within the reach of every farmer who wants a crop produced by dependable seed. The seed we are offering is 99 per cent or better pure and we take pleasure in earnestly recommending it to every farmer.

If you are interested in putting in a field of Alfalfa this season, kindly get in touch with our service department, giving us the full details of your contemplations, the kind of ground, the way it lays as to the morning sun, drainage, and the like. Our service department covering over a half century of actual experience on field crops is at your command and it is up to you to use it for better results.

Our seed is new crop, 95 per cent germination, 99 per cent or better pure. We recommend not less than 15 lbs. to acre and not over 20 lbs. to acre.

Alfalfa thrives best on well drained land of reasonable fertility and land that is free from acid content. Bacteria which assists Alfalfa needs sweet soil. We recommend Farmogerm cultures to inoculate all Alfalfa and clovers.

Per bushel, \$16.00 Per 100 lbs., \$26.50 500 lbs., \$26.00

FREIGHT PAID BAGS INCLUDED

Agricultural Seed Company

FARMER'S SEED AND CROP GUIDE.

There are 43,560 square feet in an acre.

Kind of Seed	Weight per Bu. Pounds	Pounds to Seed an Acre	Time for Seeding	Average No. of Seeds to Lb.	Average Yield per Acre	Average Yield per Acre
CLOVERS						
Alfalfa.....	60	15 to 25	Feb. to May	Aug. and Sept.	232,000	6000 to 10000 lbs. Hay
Alsike.....	60	6 to 10	Feb. to June	Aug. to Nov.	680,000	2000 to 5000 lbs. Hay
Crimson.....	60	10 to 15	July to Sept.		150,600	2500 to 5000 lbs. Hay
Mammoth.....	60	8 to 12	Feb. to Apr.	Aug. to Nov.	294,400	2500 to 4000 lbs. Hay
Red.....	60	8 to 12	Feb. to Apr.	Aug. to Nov.	294,400	2500 to 4000 lbs. Hay
Sweet, Yellow Blossom.....	60	10 to 15	Feb. to May	Aug. and Sept.	222,300	3000 to 4000 lbs. Hay
Sweet, White Blossom.....	60	10 to 15	Feb. to May	Aug. and Sept.	222,300	4000 to 5500 lbs. Hay
White Dutch.....	60	3 to 5	Feb. to June	Aug. to Oct.	790,600	Pasturing
MILLETS						
Common.....	50	40 to 50	April to July		231,800	4000 to 6000 lbs. Hay
Golden.....	50	40 to 50	April to July		231,800	4000 to 6000 lbs. Hay
Hungarian.....	48	40 to 48	April to July		231,800	4000 to 6000 lbs. Hay
GRASSES						
Bermuda.....	40	4 to 6	March to May		1,800,000	4000 lbs. Hay
Blue Grass, Kentucky.....	14	25 to 35	March to June	Aug. and Sept.	2,608,000	2000 to 3000 lbs. Hay
Blue Grass, Canadian.....	14	30 to 40	March to May	Aug. and Sept.	2,700,000	2000 to 3000 lbs. Hay
Blue Grass or Lawn Grass, Sow 1 Lb. to 300 Sq. Ft.						
Orchard Grass.....	14	40 to 45	Apr. and May	Aug. and Sept.	592,000	2000 to 3000 lbs. Hay
Pasture Grass.....	20	35 to 40	Apr. to June	Aug. to Oct.		140 to 160 lbs. Seed
Red Top, Chaff.....	14	30 to 40				
Red Top, Fancy (a measured bushel weighs about 40 lbs.).....	14	8 to 12	Apr. to June	Sept. to Nov.	7,776,000	3000 to 5000 lbs. Hay
Rye Grass, Italian.....	24	35 to 50	Apr. to June	Aug. to Oct.	320,000	3000 to 4500 lbs. Hay
Rye Grass, English Perennial.....	24	35 to 50	Apr. to June	Aug. to Oct.	304,000	2000 to 4000 lbs. Hay
Timothy.....	45	12 to 15	Apr. to June	Aug. to Nov.	1,315,200	4000 to 5000 lbs. Hay
Sudan, Broadcast.....	45	16 to 24	May to July		62,800	4000 to 6000 lbs. Hay
MISCELLANEOUS						
Barley.....	48	95 to 120	Apr. to June		25,600	
Beans, Soja.....	60	60 to 75	May to Aug.		3,060	4000 to 6000 lbs. Hay
Buckwheat, Japanese.....	52	52 to 60	May and June		15,400	
Buckwheat, Silverhull.....	52	52 to 60	May and June		21,700	
Cane or Sorghum, Broadcast.....	50	50 to 65	May and June		29,600	6000 to 8000 lbs. Hay
Cane or Sorghum, in Drills.....	50	20 to 30	May and June		29,600	6000 to 8000 lbs. Hay
Corn, Field, in Hills.....	56	12 to 15	May and June		1,300	
Corn, Field, in Drills.....	56	70 to 85	May and June		1,300	
Corn, Field, Broadcast.....	56	150 to 160	May and June		1,300	15 to 20 tons Green Feed
Kaffir Corn, Broadcast.....	50	60 to 75	May and June		20,800	6000 to 8000 lbs. Hay
Kaffir Corn, in Drills.....	50	20 to 30	May and June		20,800	6000 to 8000 lbs. Hay
Oats.....	32	60 to 70	March to May		25,000	
Peas, Cow, in Drills.....	60	50 to 70	May to Aug.		2,950	4000 to 6000 lbs. Hay
Peas, Cow, Broadcast.....	60	90 to 120	May to Aug.		2,950	4000 to 6000 lbs. Hay
Peas, Canadian Field.....	60	90 to 120	Feb. to Apr.		3,450	2000 lbs. Hay
Rape, Dwarf Essex.....	50	8 to 10	Apr. to Aug.		111,100	10 to 15 tons Green Feed
Rye.....	56	80 to 90	Spring and Fall		24,950	
Sunflower.....	22	2 to 3	May and June		6,100	16 tons Green Feed
Vetch, Winter.....	50	30 to 50	Fall Months		15,000	4000 to 6000 lbs. Hay
Vetch, Spring.....	50	30 to 50	Fall and Spring		14,500	4000 to 6000 lbs. Hay
Wheat.....	60	75 to 90	Sept. and Oct.		14,500	

Our Service Department COVERING A CENTURY OF
SEED AND CROP EXPERIENCE is at Your Command.

AGRICULTURAL SEED COMPANY
ST. LOUIS, MISSOURI

Estimate Your Own Yield

What will be the yield per acre if each hill bears a medium sized ear (12 oz.) on every stalk? Below is a copy of a chart prepared by the Illinois College of Agriculture.

CORN PLANT'D	STALKS Per HILL	STALKS Per ACRE	IF EACH HILL BEARS	The Yield Will be
3½x3½ FT.	1	3556	One 2 oz. ear	6 ¼ bu.
"	1	3556	One 4 oz. ear	12 ½ bu.
"	1	3556	One 6 oz. ear	19 bu.
"	1	3556	One 8 oz. ear	25 ¼ bu.
"	1	3556	One 10 oz. ear	31 ¼ bu.
"	1	3556	One 12 oz. ear	38 bu.
"	1	3556	One 14 oz. ear	44 ¼ bu.
"	1	3556	One 16 oz. ear	50 ¼ bu.
"	1	3556	One 18 oz. ear	57 bu.
"	2	7112	One 12 oz. and one 8 oz. ear	63 ¼ bu.
"	2	7112	One 16 oz. and one 6 oz. ear	69 ¼ bu.
"	2	7112	One 14 oz. and one 10 oz. ear	76 ¼ bu.
"	2	7112	Two 14 oz ears	89 bu.
"	2	7112	One 16 oz. and one 14 oz. ear	95 bu.
"	3	10668	Two 14 oz. and one 6 oz. ear	108 bu.
"	3	10668	Three 12 oz. ears	114 bu.
DRILLED 1 STALK EVERY 14 INCHES	10667		One 12 oz. ear	114 ½ bu.
DRILLED 1 STALK EVERY 16 INCHES	9324		One 14 oz. ear	116 bu.

Ear Corn Versus Shelled Corn

We are sometimes asked what the difference is between our ear and shelled corn. The ear corn and shelled corn come from the same fields, receive the same attention in breeding, are selected with the same care, dried and stored in the same way. There is no difference between them in yielding quality; the seed of our shelled corn will produce just as many bushels per acre as the seed of our ear corn. In fact there are two advantages in the shelled corn. The butts and tips of the ears have been shelled off and you get the full bushel ready to plant, and the corn has been graded into large, medium and small-sized kernels, insuring a uniform drop in the planter. One bushel of the shelled corn will plant about eight acres while one bushel of the ear corn, after butts and tips have been removed, will plant about six acres. That is, the shelled corn will plant 33 ⅓ per cent more ground.